

12/06/01

JC962 U.S. PTO

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JC720 U.S. PTO

JC720 U.S. PTO

12/06/01

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>		Attorney Docket No.	LFT000 CIP1
(Only for new nonprovisional applications under 37 CFR 1.53(b))		First Inventor	Thomas W. Konowalchuk
		Title	METHODS OF INACTIVATING VIRUSES
		Express Mail Label No.	EL791520339US

<b>APPLICATION ELEMENTS</b>		Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
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<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>3. <input checked="" type="checkbox"/> Specification total pages: 21 (preferred Arrangement set forth below)</p> <ul style="list-style-type: none"> <li>- Descriptive title of the Invention</li> <li>- Cross References to Related Applications</li> <li>- Statement Regarding Fed sponsored R&amp;D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> <p>4. <input type="checkbox"/> Drawing(s)</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration [total sheets: 3]           <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input type="checkbox"/> Copy from prior appl. (37 C.F.R. § 1.63(d))</li> <li>i. <input checked="" type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).</li> </ul> </p>	<p>6. <input type="checkbox"/> Application Data Sheet. (See 37 CFR 1.76)</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form</li> <li>b. <input type="checkbox"/> Specification Sequence Listing on:               <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> paper</li> </ul> </li> <li>c. <input type="checkbox"/> Statements verifying identity of above copies</li> </ul> </p>
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<b>ACCOMPANYING APPLICATION PARTS</b>		
9. <input type="checkbox"/> Assignment Papers (coversheet/document(s))	10. <input type="checkbox"/> 37 CFR. 3.73(b) Statement	<input type="checkbox"/> Power of Attorney
11. <input type="checkbox"/> English Translation Document	12. <input checked="" type="checkbox"/> IDS & Form 1449	<input checked="" type="checkbox"/> Copies of IDS Citations
13. <input type="checkbox"/> Preliminary Amendment	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)	
15. <input type="checkbox"/> Certified Copy of Priority Document(s)	16. <input checked="" type="checkbox"/> Other: Certificate of Mailing by Express Mail; Check for \$487.00	

17. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: 09/795,279

Prior application information: Examiner: S. Hui Group/Art Unit: 1617

FOR CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label or  Correspondence address below

Name	Steven C. Petersen				
	Hogan & Hartson, LLP				
Address	1200 17 <sup>th</sup> Street				
	Suite 1500				
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Country	US	Telephone	(720) 406-5300	Fax	(720) 406-5301
Name (Print/Type)	Sarah O'Rourke		Registration No.	41,226	
(Signature)	<i>Sarah O'Rourke</i>		Date	Dec. 6, 2001	

# FEE TRANSMITTAL for FY 2002

**TOTAL AMOUNT OF PAYMENT (\$)** **(\$487.00)**

Complete if Known	
Application Number	
Filing Date	
First Named Inventor	Thomas W. Konowalchuk
Examiner Name	
Group / Art Unit	
Attorney Docket No.	LFT000 CIP1

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  
 Deposit Account Number **50-1123**

Deposit Account Name **Hogan & Hartson L.L.P.**

Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17  
 Applicant claims small entity status.  
 See 37 CFR 1.27

2.  Payment Enclosed:  
 Check  Money Order  Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
740	370	Utility Filing Fee	<b>370.00</b>
330	165	Design filing fee	
510	255	Plant filing fee	
740	370	Reissue filing fee	
160	80	Provisional filing fee	
<b>SUBTOTAL (1)</b>			<b>(\$ 370.00)</b>

### 2. EXTRA CLAIM FEES

Total Claims	33	-20**=	13	Extra Claims	X	Fee from below	Fee Paid
Independent Claims	2	-3**=	0		X		= 0
Multiple Dependent							

\*\*or number previously paid, if greater, For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	203 9 Claims in excess of 20
102	84	202 42 Independent claims in excess of 3
104	280	204 140 Multiple dependent claim, if not paid
109	84	209 42 **Reissue independent claims over original patent
110	18	210 9 **Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>		
<b>(\$117)</b>		

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge – late filing fee or oath	
50	25	Surcharge – late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for ex parte reexamination	
920*	920*	Requesting publication of SIR prior to Examiner action	
1,840*	1,840*	Requesting publication of SIR after Examiner action	
110	55	Extension for reply within first month	
390	195	Extension for reply within second month	
890	445	Extension for reply within third month	
1,390	695	Extension for reply within fourth month	
1,890	945	Extension for reply within fifth month	
310	155	Notice of Appeal	
310	155	Filing a brief in support of an appeal	
270	135	Request for oral hearing	
1,510	1,510	Petition to institute a public use proceeding	
110	55	Petition to revive – unavoidable	
1,240	620	Petition to revive – unintentional	
1,240	620	Utility issue fee (or reissue)	
440	220	Design issue fee	
600	300	Plant issue fee	
130	130	Petitions to the Commissioner	
50	50	Petitions related to provisional applications	
240	240	Submission of Information Disclosure Stmt	
40	40	Recording each patent assignment per property (times number of properties)	
710	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
710	355	For each additional invention to be examined (37 CFR § 1.129(b))	
710	355	Request for Continued Examination Request for expedited examination of a design application	
Other fee (specify)			

\*Reduced by Basic Filing Fee Paid

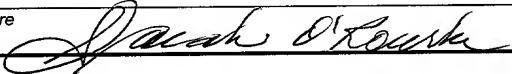
**SUBTOTAL (3)**

**(\$)**

## SUBMITTED BY Complete (if applicable)

Name (Print/Type) **Sarah O'Rourke**

Signature



Registration No. (Attorney/Agent)

**41,226**

Telephone

**(720) 406-5300**

Date

**12-6-01**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Thomas W. Konowalchuk and  
Jack Konowalchuk

Serial No.: Not Yet Accorded

Filing Date: Not Yet accorded

For: METHODS OF INACTIVATING VIRUSES

Group Art Unit: Not Yet  
Accorded

Examiner: Not Yet Accorded

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

The undersigned hereby certifies that the following documents:

- Continuation-in-Part Patent Application (21 total pages);
- Utility Patent Application Transmittal;
- Fee Transmittal Form (in duplicate);
- Executed Declarations of Inventors;
- Check in the amount of \$487.00;
- Information Disclosure Statement under 37 C.F.R. 1.56;
- Form PTO-1449;
- Photocopies of 17 references; and
- Return Postcard

relating to the above application, were deposited as "Express Mail", Mailing Label No. EL791520339US, with the United States Postal Service, addressed to Box PATENT APPLICATION, The Assistant Commissioner for Patents, Washington, DC 20231.

Dec. 6, 2001

Date

*Sarah O'Rourke*  
Mailer

Dec. 6, 2001

Date

*Sarah O'Rourke*  
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